UNITED STATES CRESTON JUNCTION QUADRANGLE DEPARTMENT OF THE INTERIOR WYOMING GEOLOGICAL SURVEY 7.5 MINUTE SERIES (TOPOGRAPHIC) (JAWBONE RANCH) 107°37′30" 32 33 34 35 36 31 T 21 N T 20 N. T 20 N 11 12 8 9 10 10 13 14 18 17 16 42'30" 15 -- 42'30" 22 23 24 19 20 21 22 27 26 25 29 28 27 NOTE: Overburden isopachs are not drawn beyond those shown because of insufficient data. 31 32 33 34 T 20 N. T 20 N T 19 N T 19 N. 02139 10 12 11 10 13 42'30" 15 16 14 18 15 41°37′30″ 107°37′30″ 1°37′30″ (SEAVERSON RESERVOIR) 4467 II SW SCALE 1.24000 R 92 W R 91 W 107°45' Compiled in 1978 Base from U.S. Geological Survey, 1966 1 KILOMETER 1°47′ | 32 MILS WYOMING UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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EXPLANATION

_____ ____ 1800 ______ OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed. Dashed where vertical accuracy possibly not within 40 feet. Isopach interval 200 feet (60.96 m).

01925

DRILL HOLE - Showing thickness of over-burden, in feet, from surface to top of coal bed.

FU[7] - Fort Union, undifferentiated COAL BED SYMBOL AND NAME - Coal beds iden-tified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

TRACE OF FAULT - Bar and ball on downthrown side when direction of movement is known. Dashed where inferred or approximately located.

To convert feet to meters, multiply feet by 0.3048.

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE CRESTON JUNCTION QUADRANGLE, SWEETWATER AND CARBON COUNTIES, WYOMING

QUADRANGLE LOCATION

BY DAMES & MOORE 1979

PLATE 17 OVERBURDEN ISOPACH MAP OF THE FU[7] COAL BED